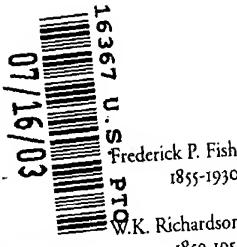


FISH & RICHARDSON P.C.



July 16, 2003

Attorney Docket No.: 14815-015001

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Mail Stop Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: MINORU MAEDA

Title: PHASE LOCKED LOOP CIRCUIT USING FRACTIONAL
FREQUENCY DIVIDER

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR §1.53(b):

FR
BOSTON
DALLAS
DELAWARE
NEW YORK
SAN DIEGO
SILICON VALLEY
TWIN CITIES
WASHINGTON, DC

	<u>Pages</u>
Specification	17
Claims	3
Abstract	1
Declaration	4
Drawing(s)	5

Enclosures:

- Assignment cover sheet and an assignment, 4 pages, and a
separate \$40 fee.
- Certified copy of priority document no. JP 2002-210396.
- Postcard.

Under 35 USC 119, this application claims the benefit of a foreign priority
application filed in Japan, serial number 2002-210396, filed July 19, 2002.

Basic filing fee	\$750
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$84	\$0
Fee for multiple dependent claims	\$280
Total filing fee:	\$1030

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. ET679041853US
Date of Deposit July 16, 2003

FISH & RICHARDSON P.C.

Commissioner for Patents
July 16, 2003
Page 2

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (212) 765-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following customer number:



PTO Customer No: 26211

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Samuel Borodach".

Samuel Borodach
Reg. No. 38,388
Enclosures
SXB/gzm
30155206.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Minoru Maeda Art Unit : Unknown
Serial No. : Examiner : Unknown
Filed : July 16, 2003
Title : PHASE LOCKED LOOP CIRCUIT USING FRACTIONAL FREQUENCY DIVIDER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF PRIORITY DOCUMENT UNDER 35 USC §119

Applicant hereby confirms his claim of priority under 35 USC §119 from Japanese Application No. 2002-210396 filed July 19, 2002.

A certified copy of the application from which priority is claimed is submitted herewith.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted

Date: 7/16/2003

Samuel Smith, Jr.

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